

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CO. ACT ID CODE	PAGE OF PAGES 4
2. AMENDMENT/MODIFICATION NO. A028	3. EFFECTIVE DATE See Block 16 C	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)	
6. ISSUED BY Golden Field Office U. S. Department of Energy 1617 Cole Blvd. Golden, CO 80401		7. ADMINISTERED BY (If other than Item 6) Golden Field Office U. S. Department of Energy 1617 Cole Blvd. Golden, CO 80401 (Jon Olsen, 303-275-4722)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		9A. AMENDMENT OF SOLICITATION NO.		
Integrated Resource Technologies, Inc. 5205 Leesburg Pike, Suite 1500 Falls Church, VA 22041		9B. DATED (SEE ITEM 11)		
		10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC36-00GO10429		
		10B. DATED (SEE ITEM 13) 03/01/2000		
CODE	FACILITY CODE			

11. THIS ITEM APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See page 4 of this Modification.

Obligate: \$246,000.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

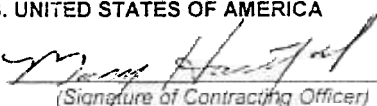
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority)
	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Unilateral pursuant to FAR 52.232-22 entitled "Limitation of Funds"

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See attached pages.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Mary Hartford, Contracting Officer	
15B. CONTRACT/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
BY _____ (Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	6/9/04

The purpose of this modification is to: (1) provide additional incremental funding in the amount of \$246,000.00 for the current performance period, and (2) administratively reprogram funds for this option period. Therefore, the contract is modified as follows:

- 1 Section B.4, "Limitation of Funds", is hereby modified to read as follows:

Pursuant to the clause entitled "Limitation of Funds," total funds in the amount of \$12,805,256.28 have been allotted for obligation and are available for payment of allowable costs and fixed fee to be incurred from the effective date of this contract through the period estimated to end March 1, 2005.

Amount obligated this action:	\$ 246,000.00
Total amount obligated to date:	\$12,805,256.28

2. Previously provided funds for support at the Seattle Regional Office are hereby administratively reprogrammed as follows:

Deobligate \$36,000 from B & R Number EO0101030
Obligate \$36,000 to B & R Number EO0103000

5. Section G.6 the Accounting and Appropriation Data for this award is as follows:
(Obligation this Action in Bold)

<u>Approp. Symbol</u>	<u>B& R No.</u>	<u>AFP</u>	<u>Base Period</u>	<u>Option Period 1</u>	<u>Option Period 2</u>
89X0215.91 HA	EC0904000	CS	5,000.00	0.00	0.00
89X0215.91 HA	EC1504000	CS	5,000.00	0.00	0.00
89X0215.91 HA	EC1701000	CS	15,000.00	0.00	0.00
89X0215.91 HA	ED1801010	GO	25,411.58	25,000.00	0.00
89X0215.91 HA	ED1805000	GO	0.00	10,000.00	0.00
89X0215.91 HA	BM0201020	GO	0.00	00.00	115,000.00
89X0215.91 HA	ED1904011	SS	00.00	00.00	6,237.00
89X0215.91 HA	WI0506000	GO	569,821.00	372,000.00	0.00
89X0215.91 HA	WI0507000	GO	211,966.66	32,000.00	40,000.00
89X0215.91 HA	ED1907010	GO	00.00	100,000.00	127,000.00
89X0215.91 HA	ED1907041	SS	00.00	00.00	7,763.00
89X0215.91 HA	ED2000000	GO	50,000.00	0.00	0.00
89X0215.91 HA	EE0801000	CS	10,000.00	0.00	0.00
89X0215.91 HA	EH0120060	CS	8,000.00	0.00	0.00
89X0215.91 HA	EH0301206	GO	1,507,580.00	1,140,000.00	1,700,236.00
89X0215.91 HA	EH0501206	BS	25,000.00	134,940.00	255,000.00
89X0215.91 HA	EH0601206	CS	270,000.00	234,547.00	20,000.00
89X0215.91 HA	EH0801206	PS	.00	.00	900,000.00
89X0215.91 HA	EH0901206	SS	270,000.00	263,495.00	150,000.00
89X0215.91 HA	EL1702000	SS	22,000.00	33,000.00	0.00
89X0215.91 HA	EL1702000	PS	.00	.00	10,000.00
89X0215.91 HA	EL1703000	CS	20,000.00	0.00	0.00
89X0215.91 HA	EL1703000	PS	.00	.00	19,991.95
89X0215.91 HA	EL1704000	PS	.00	.00	15,141.37
89X0215.91 HA	EL1901000	SS	00.00	00.00	11,188.76
89X0215.91 HA	EO0101000	SS	00.00	25,000.00	0.00
89X0215.91 HA	EO0102010	SS	00.00	00.00	35,000.00
89X0215.91 HA	EO0101030	SS	0.00	00.00	36,000.00
89X0215.91 HA	EO0102000	PS	00.00	00.00	2,819.00
89X0215.91 HK	WI0201000	CS	20,000.00	0.00	15,000.00
89X0224.91 YA	EB4001000	GO	.00	.00	55,000.00
8900224.91 Y0	EB5102206	GO	159,117.96	0.00	0.00
89X0224.91 YA	EB5102206	GO	950,000.00	400,000.00	0.00
Total			\$4,143,897.20	\$2,769,982.00	\$3,521,377.08

5. Section G.6 the Accounting and Appropriation Data for this award is as follows
(Continued): (Obligations and Deobligations this Action in Bold)

<u>Approp. Symbol</u>	<u>B& R No.</u>	<u>FP</u>	<u>Option Period 3</u>	<u>Total Amount</u>
89X0215.91 HA	EH05301206	BS	\$246,000.00	\$246,000.00
89X0215.91 HA	EO0101030	SS	\$(36,000.00)	\$ (36,000.00)
89X0219.91 HA	EO0103000	SS	\$ 36,000.00	\$ 36,000.00
89X0215.91 HA	EC0904000	CS	0.00	5,000.00
89X0215.91 HA	EC1504000	CS	0.00	5,000.00
89X0215.91 HA	EC1701000	CS	0.00	15,000.00
89X0215.91 HA	ED1801010	GO	0.00	50,411.58
89X0215.91 HA	ED1805000	GO	0.00	10,000.00
89X0215.91 HA	BM0201020	GO	0.00	115,000.00
89X0215.91 HA	BM0203000	GO	250,000.00	250,000.00
89X0215.91 HA	ED1904011	SS	0.00	6,237.00
89X0215.91 HA	WI0506000	GO	0.00	941,821.00
89X0215.91 HA	WI0507000	GO	0.00	283,966.66
89X0215.91 HA	ED1907010	GO	0.00	227,000.00
89X0215.91 HA	ED1907041	SS	0.00	7,763.00
89X0215.91 HA	ED2000000	GO	0.00	50,000.00
89X0215.91 HA	ED2200000	GO	600,000.00	600,000.00
89X0215.91 HA	EE0801000	CS	0.00	10,000.00
89X0215.91 HA	EH0120060	CS	0.00	8,000.00
89X0215.91 HA	BH0301206	GO	904,000.00	5,251,816.00
89X0215.91 HA	EH0501206	BS	0.00	414,940.00
89X0215.91 HA	EH0601206	CS	145,000.00	669,547.00
89X0215.91 HA	EH0801206	PS	0.00	900,000.00
89X0215.91 HA	EH0901206	SS	145,000.00	828,495.00
89X0215.91 HA	EL1702000	SS	0.00	55,000.00
89X0215.91 HA	EL1702000	PS	0.00	10,000.00
89X0215.91 HA	EL1703000	CS	0.00	20,000.00
89X0215.91 HA	EL1703000	PS	0.00	19,991.95
89X0215.91 HA	EL1704000	PS	0.00	15,141.37
89X0215.91 HA	EL1901000	SS	0.00	11,188.76
89X0215.91 HA	EO0101000	SS	0.00	25,000.00
89X0215.91 HA	EO0102010	SS	0.00	35,000.00
89X0215.91 HA	EO0101030	SS	0.00	36,000.00
89X0215.91 HA	EO0101030	PS	20,000.00	20,000.00
89X0215.91 HA	EO0102000	PS	0.00	2,819.00
89X0215.91 HK	WI0201000	CS	0.00	35,000.00
89X0215.91 HA	WI0202000	CS	42,500.00	42,500.00
89X0215.91 HA	WI0402000	CS	17,500.00	17,500.00
89X0224.91 YA	EB4001000	GO	0.00	55,000.00
8900224.91 Y0	EB5102206	GO	0.00	159,117.96
89X0224.91 YA	EB5102206	GO	0.00	1,350,000.00
Total			\$2,370,000.00	\$12,805,256.28